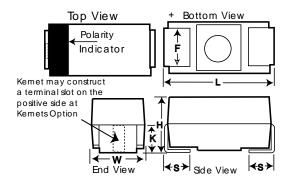
KEMET Part Number: T495C106K016ZTE450

(B45197A3106K309)



Capacitor, tantalum, 10 uF, 6032, +/-10% Tol, 16V@85C



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	6	+/-0.3	
W	3.2	+/-0.3	
Н	2.5	+/-0.3	
K	1.8	typ	
F	2.2	+/-0.1	
S	1.3	+/-0.3	

Notes:

-In polarity stripe, at KEMET's option, type may be indicated: see catalog for explanation of symbols

-Old part number [Obsolete] was B45197A3106K309

General Information		
Manufacturer:	KEMET	
Construction:	Standard Chip-MnO2	

Specifications		
Capacitance:	10 uF	
Voltage DC @ 85C:	16V	
Voltage DC @ 105C:	13V	
Voltage DC @ 125C:	10V	
Tolerance:	+/-10%	
Application:	General Purpose/Low ESR	
Temperature Range:	-55/+125C	
Body Type:	Molded Chip	
ESR:	450 mOhm	
Footprint:	6032	
Termination:	Tin	
RoHS:	Yes	
Leakage Current:	1.6 uA	
Dissipation Factor:	6%	
Ripple @ 25C:	0.49 A	
Ripple @ 85C:	0.441 A	
Ripple @ 125C:	0.196 A	

Packaging Specifications		
Package Kind:	T&R	
Package Size:	7in	
Package Quantity:	750	

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